Matter Easth

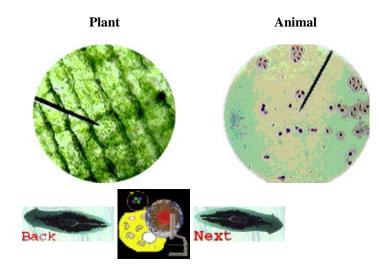
Cells

Heredity

Is it plant, or is it animal?

The photographs below illustrate the basic comparison of plant and animal cells.

- 1. Plant cells have a cell wall, but animal cells do not.
- 2. Plant cells have chloroplasts, but animal cells do not.
- 3. Plant cells generally have a more rectangular shape because the cell wall is more rigid. Animal cells have a round or irregular shape because they do not have a cell wall.
- 4. Plants cells usually have one or more large vacuole(s), while animal cells have smaller vacuoles, if any are present.



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Updated June 15, 2000 by: <u>Glen Westbroek</u>

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